

DECLARATION OF DOMENIC RIZZOLO

1. I, Domenic Rizzolo, submit this Declaration on behalf of the Patent Owner, Provisur Technologies, Inc. (“Provisur”). I am a citizen of the United States, over 18 years of age, and competent to testify to the matters contained in this Declaration. If called as a witness, I could and would competently testify to these same facts.

BACKGROUND & QUALIFICATIONS

2. I am currently employed as a Manager in Aon’s Stroz Friedberg Digital Forensic and Incident Response team (“Stroz Friedberg”). I have been employed at Stroz Friedberg since September 2015. My CV attached as Exhibit A.

3. At Stroz Friedberg, I frequently conduct forensic examinations on a variety of computers and other digital media, advising in civil litigation and incident response cases. Specifically, my consultations have included the retrieval, preservation, and analysis of a variety of electronic evidence in order to present facts and opinions.

4. I attended the University of Michigan where I received a Bachelor’s Degree in Mathematics. I have multiple certifications in computer forensics and other information security fields.

RETENTION AND ASSIGNMENT

5. Stroz Friedberg was retained by Provisur, under the direction of Willkie Farr & Gallagher LLP, to preserve a webpage and video content on that webpage.

6. I preserved the webpage and video content on December 6, 2023. A true and accurate copy of the original evidence was captured.

PRESERVATION

7. I preserved the webpage residing at the following URL: <https://video.gea.com/gea-dualslicer> (“the webpage”).
8. I preserved the webpage by accessing its URL via version 119.0.6045.200 of the Google Chrome web browser on December 6, 2023. Upon accessing the webpage, I used multiple built-in functionalities of the Google Chrome web browser to capture the content of the webpage. I used all three settings of the “Save Page As...” feature within Google Chrome to capture the data that comprised the webpage. The resulting downloaded iterations of the webpage were preserved as it would appear to a Google Chrome user.
9. I used the “Webpage, HTML Only (*.html; *.htm)” setting of the “Save Page As...” feature to preserve the webpage on December 6, 2023, at 14:06:22 UTC¹. This preservation captured the contents of the webpage in a single “.html” file of size 58,718 bytes.
10. I used the “Webpage, Single File (*.mhtml)” setting of the “Save Page As...” feature to preserve the webpage on December 6, 2023, at 14:08:06 UTC. This preservation captured the contents of the webpage in a single “.mhtml” file of size 1,237,069 bytes. A true and correct copy of this preserved webpage, converted to a PDF, is attached here as Exhibit B.
11. I used the “Webpage, Complete (*.html; *.htm)” setting of the “Save Page As...” feature to preserve the webpage on December 6, 2023, at 14:08:38 UTC. This preservation captured the contents of the webpage and its associated elements in 35 separate files that sum to a total size of 2,556,263 bytes.
12. In order to preserve the video file that was dynamically embedded in the webpage, I followed the link embedded in the “Download Video (27 MB)” button in the webpage. This link

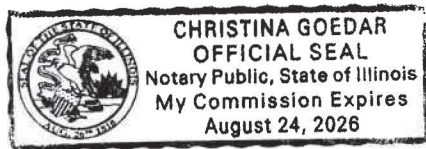
¹ All dates in this declaration are recorded in Universal Coordinate Time (“UTC”) unless otherwise noted. Some timestamps have been converted to UTC from their original time zones.

led to a URL² on the twentythree.com domain used for video hosting. This URL directly hosted the MP4 video file embedded in the webpage.

13. I used both the native “Download” capability and the “Save As” function in Google Chrome to capture the MP4 video file. This preservation resulted in an MP4 file called “video_1080p.mp4” (“the captured video”). The captured video is of size 29,129,826 bytes and has a SHA1 cryptographic hash value of 36ff002981b8ea9e6601185595deb611409b07dc³. I tested this methodology against previous preservations of the captured video made by Stroz Friedberg on November 29, 2023. The preserved video files from November 29, 2023, and December 6, 2023, were established as identical by SHA1 hash comparison.

14. I understand that a true and correct copy of the captured video will be filed separately, in native form, as an exhibit.

15. Under penalties of perjury, I declare that the foregoing Declaration and that the facts stated in it are true and correct.



Christina
Christina Goedar
Commission # 881221

By: *Domenic Rizzolo*
Name: *Domenic Rizzolo*
Title: *Manager, Stroz Friedberg*
Date: *2023-12-06*

² The full link, including cookie and access-specific parameters was:

https://delivery.twentythree.com/9553315/13703616/video_1080p?revision=1&domain=video.gea.com&Expires=1701918000&Signature=wQ3GPKkkT6cyRJLSufvYwMxOiz%7et5hAZGE7fsKOqxPnEl%2d1hy5Nq1%7efpS7jybjd6a790rZsXWjQUKKCW8OPOOXEt9sKfpCbBAaWBjkipnKoNCZ7WKf9gV7ZOnRB8spOH4Mlzd%2dcLYrQ5wFPadRvO1YLwkqHittXvHoKYceNf0hESzbcXwx9ZaFuZi7YDRO8rkBHDDKP8t0638qD5Xmu0enAuMYpJZYUMNXVwRg6e08BxFfPlkstfwx%2dAIQqJlJlufTo0k69B1rtauTu8obBib%7egToil3YGXTN9MPOXdy0hRUwntEyWYlffyECLqzzciCZHCF6XjhpsBC4z7QfB3%2dUYA%5f%5f&Key-Pair-Id=K2RKIY3YYBD5LB

³ The SHA1 algorithm is one of many publicly-established mathematical functions commonly used to establish file integrity and uniqueness via cryptographic hashing resulting in a hexadecimally-formatted numerical output.

Domenic Rizzolo

Manager



+1 312 646 7352



domenic.rizzolo2@aon.com



200 East Randolph Street, Floor
10, Chicago IL, 60601

PROFESSIONAL EXPERIENCE

Stroz Friedberg, an Aon Company

Manager, April 2020 to present
Chicago, IL

Manage Chicago, formerly Minneapolis, forensic lab and directly supervise forensic and incident response examiners. Conduct digital forensic acquisitions and examinations of laptops, desktops, and other digital storage media in civil litigations, criminal matters, and internal investigations. Conduct significant breach investigations. Utilize various open-source and proprietary analysis tools to identify attacker presence and impact. Identify data exfiltration through forensic host analysis, memory analysis, and active SIEM and IDS monitoring. Preserved and analyzed data from laptops, desktop computers, servers, and mobile devices. Identify clients' risk related to internal IT infrastructure, publicly available IT assets, and other relevant attack surfaces.

Senior Consultant, April 2018 to May 2020

Consultant, June 2016 to April 2018

Cyber Associate, September 2015 to May 2016

Duo Security

Security Researcher, Labs Division & Office of the CTO, April 2014 to April 2015
Ann Arbor, MI

Contributed to special projects, assessments, and creation of strategic surprise in daily collaboration with CTO and Duo Labs research team. Created and refined content drawing 5,000+ unique viewers to the company website. Assisted in vulnerability research, cataloging, and disclosure; developed code in collaboration with Engineering, Product, and Marketing; published internal threat assessments.

Levy Restaurants: Park View at Ravinia Festival

Lead Server and Caterer, Summer 2012 to Summer 2013
Highland Park, IL

University of Michigan

Research Assistant on "The Cyberwar History Project", September 2012 to May 2013
Ann Arbor, MI

Researched and analyzed scholarly articles, tracked findings in database, interpreted and analyzed metadata, extrapolated trends. Other projects included presenting findings at annual University Research Symposium

Vector Marketing

Personal Sales Associate, Summer 2011
Northbrook, IL

About: Aon's Cyber Solutions offers holistic cyber risk management, unsurpassed investigative skills, and proprietary technologies to help clients uncover and quantify cyber risks, protect critical assets, and recover from cyber incident.

Cyber security services offered by Stroz Friedberg Inc. and its affiliates. Insurance products and services offered by Aon Risk Insurance Services West, Inc., Aon Risk Services Central, Inc., Aon Risk Services Northeast, Inc., Aon Risk Services Southwest, Inc., and Aon Risk Services, Inc. of Florida and their licensed affiliates.

www.aon.com/cyber-solutions | © Aon plc 2023. All rights reserved.

EDUCATION

University of Michigan, Ann Arbor, Michigan
Bachelors of Science, Mathematics - Discrete and Algorithmic Methods, May 2015

Certifications

GIAC Defending Advanced Threats (GDAT) 2020. Global Information Assurance Certification
GIAC Certified Forensic Analyst (GCFA), 2019-2023. Global Information Assurance Certification
GIAC Network Forensic Analyst (GNFA), 2018. Global Information Assurance Certification
GIAC Certified Forensic Examiner (GCFE), 2015-2023. Global Information Assurance Certification

Training

Stroz Friedberg Internal Cyber Training Program: Participate in regular in-house training presentations on current digital forensics, cybercrime response, computer security, desktop, and network forensic tools in conjunction with relevant legal and industry matters. Lead advanced training for annual associate classes.

SANS DFIR, Forensics 509: Enterprise Cloud Forensics and Incident Response. Attended week-long training with focus on cloud hosting infrastructure, digital forensic processes in cloud computing environments, and responding to threats against enterprise cloud environments.

SANS DFIR, Security 599: Defeating Advanced Adversaries - Purple Team Tactics & Kill Chain Defenses. Attended week-long training with focus on advanced attack techniques and corresponding system defenses.

SANS DFIR, Forensics 508: Advanced Incident Response, Threat Hunting, and Digital Forensics. Attended week-long training on enterprise incident response and forensics.

SANS DFIR, Forensics 572: Advanced Network Forensics. Attended week-long training focused on evidence collection and analysis of computer networks.

SANS DFIR, Security 504: Hacker Tools, Exploits, and Incident Handling. Attended week-long training focused on incident response and network intrusion techniques.

SANS DFIR, Forensics 408: Windows Forensic Analysis, September 2015 Attended week-long training on in-depth forensic analysis of Windows operation systems.

Lectures and Presentations

Winter Semester 2016, 2017, 2018, 2020, 2021, 2022, 2023: Guest Lecture presentation "Introduction to Forensics", at Loyola University Chicago class on Electronic Discovery Law & Problem Solving

August 2014: Presented on "Hacker Community and Culture", at BSides InfoSec Conference, Las Vegas, NV

May 2017: Guest Lecture presentation "Digital Forensics & Incident Response", at DePaul University

February 2018: Guest Lecture presentation "Simplified Kill Chain: Actor Sophistication" at Northwestern University class "COMP_SCI 355: Digital Forensics and Incident Response"

May 2018: Presented on "Family-Style Incident Response" at BSides Chicago Conference

September 2018: Presenter on "What Keeps You Up at Night" roundtable at Washington University in St. Louis

Awards and Recognition

SANS Institute "DFIR Netwars" Individual Event Winner, December 2020

SANS Institute "DFIR Netwars" Team Event Winner, December 2017 & 2018

Michigan Traditions Scholarship for Notable Academic Achievement, University of Michigan, 2012 - 2015

Paul Taylor Award for Most Valuable Member, University of Michigan Men's Glee Club,

Llangollen Award for Tradition, Camaraderie, and Musical Excellence, University of Michigan Men's Glee Club,

Youth Leadership Award, Archdiocese of Chicago Vicariate II,

GEA DUALSLICER



May 30, 2016

GEA DualSlicers in action at van der Sterre slicing a variety of cheeses.

Download video (27 MB)(<https://video.gea.com/12732918/13703616/65b3cadb3cf2d726ad25>)





(<https://video.gea.com/add-better-empowering-customers>)

00:29

Add Better: Empowering customers with resource-efficient... (<https://video.gea.com/add-better-empowering-customers>)



(<https://video.gea.com/ideas-that-could-feed-the-world>)

04:21

Ideas that could feed the world
(<https://video.gea.com/ideas-that-could-feed-the-world>)



(<https://video.gea.com/gea-chef-survey-on-new-food>)

01:28

GEA Chef Survey on New Food
(<https://video.gea.com/gea-chef-survey-on-new-food>)



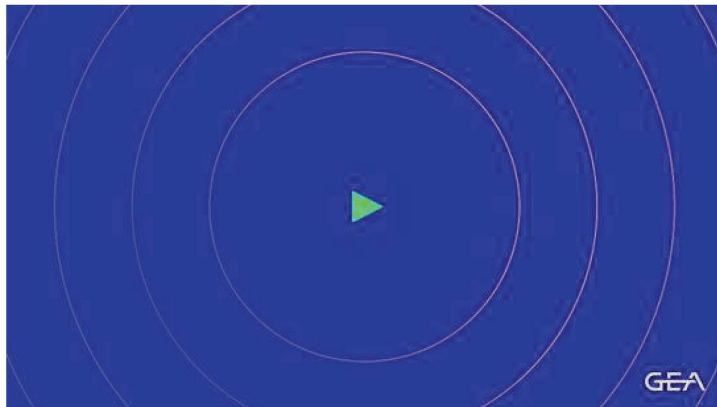
GEA New Food Frontiers (<https://video.gea.com/gea-new-food-frontiers>)

(<https://video.gea.com/gea-new-food-frontiers>) 01:18



Helping to feed the world | GEA Food Solutions
(<https://video.gea.com/helping-to-feed-the-world-gea-food>)

(<https://video.gea.com/helping-to-feed-the-world-gea-food>) 01:35



GEA: Our story of better (<https://video.gea.com/gea-our-story-of-better>)

(<https://video.gea.com/gea-our-story-of-better>) 01:56

GEA is one of the world's largest systems suppliers for the food, beverage and pharmaceutical sectors. The international industrial technology group specializes in machinery and plants as well as advanced process technology, components and comprehensive services.

Products & services

Beverage (<https://www.gea.com/en/beverage/index.jsp>)

Chemical (<https://www.gea.com/en/chemical/index.jsp>)

Dairy (<https://www.gea.com/en/dairy-processing/index.jsp>)

Dairy farming (<https://www.gea.com/en/dairy-farming/index.jsp>)
Environment (<https://www.gea.com/en/environment/index.jsp>)
Food (<https://www.gea.com/en/food/index.jsp>)
Heating & refrigeration (<https://www.gea.com/en/heating-refrigeration/index.jsp>)
Home & personal care (<https://www.gea.com/en/home-personal-care/index.jsp>)
Marine (<https://www.gea.com/en/marine/index.jsp>)
Oil & gas and energy (<https://www.gea.com/en/oil-gas-energy/index.jsp>)
Pharma & healthcare (<https://www.gea.com/en/pharma-healthcare/index.jsp>)

Company

About us (<https://www.gea.com/en/company/about-us/index.jsp>)
Sustainability (<https://www.gea.com/en/company/sustainability/index.jsp>)
Investors (<https://www.gea.com/en/company/investor-relations/index.jsp>)
Media (<https://www.gea.com/en/company/media/index.jsp>)
Suppliers (<https://www.gea.com/en/company/suppliers/index.jsp>)
Careers (<https://www.gea.com/en/company/careers/index.jsp>)

(<https://www.youtube.com/channel/UCf7QNdxjAsqHgSDsckHFk6g>) (<https://www.linkedin.com/company/gea>)

© GEA Group Aktiengesellschaft

Imprint & terms of use (<https://www.gea.com/en/info/legal/terms-of-use/index.jsp>)

Privacy policy (<https://www.gea.com/en/info/legal/privacy-policy/index.jsp>)